

FORM PTO-1390  
REV. 5-93US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEYS DOCKET NUMBER  
P99,1527**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**09/367580**INTERNATIONAL APPLICATION NO.  
**PCT/EP98/00877**INTERNATIONAL FILING DATE  
**16 February 1998** ✓PRIORITY DATE CLAIMED  
**17 February 1997** ✓

## TITLE OF INVENTION

**A NODE WHICH SUPPORTS ENHANCED LINKS FOR TRANSFERRING LONGER MESSAGES THAN ACCORDING  
TO CURRENT MTP LEVELS 2** ✓

APPLICANT(S) FOR DO/EO/US

**Klaus Gradischnig** ✓

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.  
☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.  
☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.  
☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
2. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2))  
a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).  
b. ☐ has been transmitted by the International Bureau.  
c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
3. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2))
4. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))  
a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).  
b. ☐ have been transmitted by the International Bureau.  
c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.  
d. ☒ have not been made and will not be made.
5. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
6. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **EXECUTED**
7. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:
11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report)
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.  
(See attached envelope)
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:  
a. ☒ Submission of Drawings - Figs. 1-4 on four sheets  
b. ☒ EXPRESS MAIL #EL378698747US dated 8-17-99

U.S. APPLICATION NO. (if known) 37 C.F.R. 1.51

09/367580

INTERNATIONAL APPLICATION NO.  
PCT/EP98/00877ATTORNEY'S DOCKET NUMBER  
P99,152717. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):**

Search Report has been prepared by the EPO or JPO ..... \$840.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) .. \$720.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but  
international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) ..... \$790.00Neither international preliminary examination fee (37 C.F.R. 1.482) nor international  
search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO ..... \$1070.00International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all  
claims satisfied provisions of PCT Article 33(2)-(4) ..... \$ 98.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

CALCULATIONS

PTO USE ONLY

\$ 840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months  
from the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims

Number Filed

Number  
Extra

Rate

Total Claims

6

- 20 =

0

X \$ 18.00

\$

Independent Claims

2

- 3 =

0

X \$ 78.00

\$

Multiple Dependent Claims

\$260.00 +

\$

**TOTAL OF ABOVE CALCULATIONS =**

\$

Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also  
be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)

\$

**SUBTOTAL =**

\$ 840.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months  
from the earliest claimed priority date (37 CFR 1.492(f)).

\$

+

**TOTAL NATIONAL FEE =**

\$ 840.00

Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be  
accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property

+

**TOTAL FEES ENCLOSED =**

\$ 840.00

Amount to be  
refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 840.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 08-2290. A duplicate copy of this sheet is enclosed.NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be  
filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Hill & Simpson  
A Professional Corporation  
85th Floor Sears Tower  
Chicago, Illinois 60606

SIGNATURE

William E. Vaughan

NAME

39,056

Registration Number

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Mailing Label Number EL378698747US

Date of Deposit: August 17, 1999

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

BOX PCT

Assistant Commissioner for Patents  
Washington DC 20231

Case Number: P99,1527

Applicant: Klaus Gradischnig

International Application No. PCT/EP98/00877

International Filing Date 16 February 1998

Priority Date Claimed 17 February 1997

Title: A NODE WHICH SUPPORTS ENHANCED LINKS FOR  
TRANSFERRING LONGER MESSAGES THAN ACCORDING TO CURRENT  
MTP LEVELS 2

**Enclosed are the following documents:**

PTO 1390 in duplicate;

International Application as filed in English;  
substitute pages,

Preliminary Amendment,

Submission of Drawings, FIGS. 1-4 on four sheets

IDS, Search Report and references

executed declaration,

filing fee \$840.00

Postcard.

(See Attached Envelope for executed assignment  
and fee)



Signature of person mailing documents and fees

# 5

BOX PCT

HBT

IN THE UNITED STATES ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

5 APPLICANT: Klaus Gradischnig DOCKET NO: P99,1527  
SERIAL NO: GROUP ART UNIT:  
EXAMINER:

INTERNATIONAL APPLICATION NO: PCT/EP98/00877

INTERNATIONAL FILING DATE: 16 February 1998

10 INVENTION: **A NODE WHICH SUPPORTS ENHANCED LINKS FOR  
TRANSFERRING LONGER MESSAGES THAN  
ACCORDING TO CURRENT MTP LEVEL 2**

15 Assistant Commissioner for Patents,  
Washington, D.C. 20231

**SUBMISSION OF DRAWINGS**

Applicant herewith submits four sheets (Figs. 1-4) of drawings for the  
above-referenced PCT application.

Respectfully submitted,

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Attorneys for Applicant

(Reg.No. 39,056)

25

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